Case 3347

Pachyramphus Gray, 1840 (Aves, Passeriformes): proposed conservation of usage of the generic name

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Abstract. The purpose of this application, under Article 23.9.3 of the Code, is to conserve the accustomed usage of the name *Pachyramphus* Gray, 1840 for a genus of cotinga from Central and South America, by the designation of *Tityra viridis* Vieillot, 1816 as the type species of *Pachyramphus* (family COTINGIDAE, or family TYRANNIDAE, subfamily TITYRINAE). It is also proposed that the name *Pachyramphus* Gray, 1839 and all uses of the name before 1840 are suppressed. The name *Pachyramphus* relates to a group of some 16 species of cotinga known as becards with a widespread distribution throughout Central and South America; *Pachyramphus viridis* is the green-backed becard from northern South America.

Keywords. Nomenclature; taxonomy; Aves; Passeriformes; Cotingidae; Tyrannidae; Tityra; *Pachyrhynchus*; *Pachyramphus*; *Tityra viridis*; *Lanius cayanus*; Central America; South America; cotingas; becards.

- 1. Pachyramphus was originally proposed by Gray (in Gould, 1839, p. 50) as a replacement name (nomen novum) for Pachyrhynchus Spix, 1825, itself a junior synonym and homonym of Pachyrhynchus Wagler (in Hahn, 1822, pl. 6 and text) (suppressed in Opinion 928, August 1970) and a synonym of Tityra Vieillot, 1816a (p. 39). The type species of Pachyramphus Gray, 1839 is therefore Lanius cayanus Linnaeus, 1766 (also the type species of Tityra Vieillot, 1816) (Article 67.8).
- 2. In 1840 Gray (p. 31) again used *Pachyramphus*, in what has become the established and accepted citation, with the single included new combination of '*P. Cuvieri* (Swains.)', which is the type species by monotypy of *Pachyramphus* Gray, 1840.
- 3. *Psaris cuvierii* Swainson, 1821 (pl. 32 and text) is a junior synonym of *Tityra viridis* Vieillot, 1816b (p. 348).

- 4. Lanius cayanus Linnaeus, 1766 and Tityra viridis Vieillot, 1816 are presently assigned to two currently recognized genera of cotinga, Tityra Vieillot, 1816a and Pachyramphus Gray, 1840 respectively.
- 5. Usage of *Pachyramphus* Gray, 1840, both long term and current, is demonstrated by the following publications: Bonaparte (1850, p. 180), Sclater (1862, p. 240), Sclater (1888, p. 337), Salvin & Godman (1890, p. 124), Brabourne & Chubb (1912, p. 315), Hellmayr (1929, p. 163), Pinto (1944), Wetmore (1972, pp. 273–286), Peterson & Chalif (1973, p. 138), Ridgely (1976, pp. 224–226), Wolters (1977, p. 170), Snow (1979, p. 229), Sibley & Monroe (1990, p. 368), Sick (1993, p. 484), Ridgely & Tudor (1994, p. 676), American Ornithologists' Union (1998, p. 417), Rodner, Lentino & Restall (2000, p. 83) and Dickinson (2003, p. 344). To the best of our knowledge, *Pachyramphus* Gray, 1839 has not been used since the time of its original publication.
- 6. It is proposed that the name *Pachyramphus* Gray, 1839 be suppressed, and *Tityra viridis* Vieillot, 1816 be recorded as the specific name of the senior synonym of the type species of *Pachyramphus* Gray, 1840.
- 7. The International Commission on Zoological Nomenclature is accordingly asked:
 - (1) to use its plenary power to suppress *Pachyramphus* Gray, 1839 for the purposes of both the Principle of Priority and the Principle of Homonymy and all uses of the name before Gray (1840);
 - (2) to place on the Official List of Generic Names in Zoology the name *Pachyramphus* Gray, 1840 (gender: masculine), type species by monotypy *Psaris cuvierii* Swainson, 1821, junior synonym of *Tityra viridis* Vieillot, 1816;
 - (3) to place on the Official List of Specific Names in Zoology the name *viridis* Vieillot, 1816, as published in the binomen *Tityra viridis* (senior synonym of *Psaris cuvierii* Swainson, 1821, specific name of the type species of *Pachyramphus* Gray, 1840);
 - (4) to place on the Official Index of Rejected and Invalid Generic Names in Zoology the name *Pachyramphus* Gray, 1839, as suppressed in (1) above.

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